



## SelectFeaturesColumns Documentation

**Module name:** SelectFeaturesColumns  
**Description:** Takes a column slice from a .res, gct, .odf, or .cls file.  
**Author:** Joshua Gould (Broad Institute), gp-help@broad.mit.edu

**Summary:** This task generates a new file from a column slice of an existing file. For example, a res file can be produced containing only the tumor samples from a larger res file containing data for both tumor and normal samples. Specific rows can be extracted using the *SelectFeaturesRows* task.

### Parameters:

Name	Description
input filename	.res, .gct, .odf, .cls file from which the slice is extracted
columns	the columns to extract (e.g. 0-3, 5, 9)
output	name of the output file

### Return Value:

1. a .res, gct, .odf, or .cls file constituted by the specified column slice

### Platform dependencies:

<b>Task type:</b>	GeneListSelection
<b>CPU type:</b>	any
<b>OS:</b>	any
<b>Java JVM level:</b>	1.4
<b>Language:</b>	Java